



PUBLIC NOTICE

Federal Communications Commission
445 12th St., S.W.
Washington, D.C. 20554

News Media Information 202 / 418-0500
Internet: <http://www.fcc.gov>
TTY: 1-888-835-5322

News Media Contact:
Robert Kenny (202) 418-2668
Robert.Kenny@fcc.gov

DA 08-2245
Released: October 10, 2008

THE FCC'S OFFICE OF ENGINEERING AND TECHNOLOGY RELEASES ANALYSIS OF AWS-3 INTERFERENCE TESTS

WT Docket Nos. 07-195 and 04-356

The Federal Communication Commission's Office of Engineering and Technology (OET) today released a report entitled *Advanced Wireless Service Interference Tests Results and Analysis*.

The Commission initiated the above captioned proceedings to consider new rules provisions for Advanced Wireless Services. One of the principal issues in these proceedings has been the potential for harmful interference from Advanced Wireless Service-3 (AWS-3) operations in the 2155 – 2180 MHz band to Advanced Wireless Service-1 (AWS-1) operations in the band 2110 – 2155 MHz, particularly the potential for interference between mobile devices.

To further inform the record, the Commission staff, together with interested parties, performed laboratory bench tests to investigate this interference potential on September 3-5 at a test facility in Seattle, Washington. OET published the raw data from these tests on September 12, 2008.

The current report discusses the test results of the laboratory bench tests that characterize the ability of mobile receivers to reject interference under various technical conditions. The report also analyzes the laboratory bench tests to assess the potential for harmful interference between mobile devices under typical operating conditions and recommends standards to minimize this interference potential.

The report has been added to the record for the above-captioned proceedings. Parties may submit *ex parte* comments if they choose to do so. For questions concerning this report, please contact Ira Keltz, (202) 418-0616, e-mail Ira.Keltz@fcc.gov.

-OET-